

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior version and listings of claims in the present application.

Listing of the Claims:

1. (Currently Amended) A torsion beam axle suspension, comprising:

left and right trailing arms disposed in a longitudinal direction of a body;

a wheel connector provided on each of the left and right trailing arms; and

a torsion beam coupled to the left and right trailing arms,

wherein the left and right trailing arms are each provided with a mount provided inside of the outermost end of the left and right trailing arms that mounts a shock absorber, and wherein the shock absorber is mounted rearward of the wheel connector in a longitudinal direction of each of the left and right trailing arms, the mount comprising:

a ball joint having a generally cylindrical socket, insertion holes provided on opposing surfaces of the socket, and fasteners inserted into the insertion holes, the fasteners being provided on opposing surfaces of the socket such that longitudinal axes of opposing fasteners are co-axially aligned with each other, the fasteners being configured to adjust a position of the shock absorber.

2. (Canceled).

3. (Previously Presented) The torsion beam axle suspension as claimed in claim 1, wherein the ball joint further comprises a ball stud including a ball pivotably fitted in the socket and a stud that mounts to the shock absorber.

4. (Previously Presented) The torsion beam axle suspension as claimed in claim 1, wherein each of the left and right trailing arms includes a portion configured as a mount that receives the shock absorber.

5. (Currently Amended) A torsion beam axle suspension, comprising:  
left and right trailing arms disposed along a longitudinal direction of a body;  
a wheel connector provided on each of the left and right trailing arms; and  
a torsion beam coupled to the left and right trailing arms,  
wherein a mount that receives a shock absorber is provided inside of the outermost end of the left and right trailing arms, and wherein the shock absorber is mounted rearward of the wheel connector in a longitudinal direction of each of the left and right trailing arms, the mount comprising:

a ball joint having a generally cylindrical socket, insertion holes provided on opposing surfaces of the socket, and fasteners inserted into the insertion holes, the fasteners being provided on opposing surfaces of the socket such that longitudinal axes of opposing fasteners are co-axially aligned with each other, the fasteners being configured to adjust a position of the shock absorber.

6. (Canceled).

7. (Previously Presented) The torsion beam axle suspension as claimed in claim 5, wherein the ball joint further comprises a ball stud including a ball pivotably fitted in the socket and a stud that mounts to the shock absorber.

8. (Currently Amended) A torsion beam axle suspension, comprising:

left and right trailing arms disposed along a longitudinal direction of a body;

a wheel connector provided on each of the left and right trailing arms; and

a torsion beam coupled to the left and right trailing arms,

wherein a mount that receives a shock absorber is formed in the outermost end of the left and right trailing arms and wherein the shock absorber is mounted rearward of the wheel connector in a longitudinal direction of each of the left and right trailing arms, the mount comprising:

a ball joint having a generally cylindrical socket, insertion holes provided on opposing surfaces of the socket, and fasteners inserted into the insertion holes, the fasteners being provided on opposing surfaces of the socket such that longitudinal axes of opposing fasteners are co-axially aligned with each other, the fasteners being configured to adjust a position of the shock absorber.

9. (Canceled).

10. (Previously Presented) The torsion beam axle suspension as claimed in claim 8, wherein the ball joint further comprises a ball stud including a ball pivotably fitted in the socket and a stud that mounts to the shock absorber.